

Table A-8. Citizenship of science and engineering master's degree recipients in 1997 and 1998, by major field of degree: April 1999

Major field of 1997-98 S&E master's degree	Total recipients	U.S. citizen			Non-U.S. citizen
		Total	From birth	Naturalized	
All science and engineering fields.....	157,000	120,400	108,700	11,700	36,600
Total science.....	110,400	89,400	82,200	7,200	20,900
Computer and information sciences.....	20,000	9,600	7,700	1,800	10,400
Life and related sciences, total.....	16,600	14,700	13,400	1,400	1,800
Agricultural and food sciences.....	2,300	1,900	1,800	S	S
Biological sciences.....	11,600	10,400	9,200	S	S
Environmental life sciences including forestry science.....	2,600	2,500	2,300	S	S
Mathematical and related sciences.....	7,200	5,100	4,400	S	2,200
Physical and related sciences, total.....	9,100	7,000	6,500	S	2,100
Chemistry, except biochemistry.....	3,700	2,300	2,200	S	1,300
Earth sciences, geology, and oceanography.....	3,000	2,700	2,600	S	S
Physics and astronomy.....	2,300	1,800	1,600	S	S
Other physical sciences.....	S	S	S	S	S
Psychology.....	30,000	29,100	27,400	1,700	S
Social and related sciences, total.....	27,500	24,000	22,700	1,200	3,600
Economics.....	4,300	2,600	2,500	S	1,700
Political science and related sciences.....	9,400	8,600	8,300	S	S
Sociology and anthropology.....	4,300	4,100	3,800	S	S
Other social sciences.....	9,500	8,700	8,200	S	S
Total engineering.....	46,700	31,000	26,500	4,500	15,700
Aerospace and related engineering.....	1,500	1,100	1,000	S	400
Chemical engineering.....	2,300	1,600	1,400	S	600
Civil and architectural engineering.....	6,600	5,200	4,600	S	1,400
Electrical, electronic, computer and communications engineering.....	16,300	8,700	6,600	2,100	7,600
Industrial engineering.....	3,600	2,500	2,300	S	1,000
Mechanical engineering.....	6,800	5,000	4,300	S	1,900
Other engineering.....	9,600	7,000	6,200	S	2,700

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

NOTES: Details may not add to totals because of rounding.

These estimates of 1997 and 1998 college graduates are obtained from a sample survey of individuals receiving bachelor's or master's degrees in science or engineering fields and may differ from degree counts presented in other SRS publications.

Degree recipients who did not live in the United States during April 1999 were excluded from the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 1999